

10 MAR 2005

CFO17559WO

## PCT REQUEST

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0	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
		
0-4	<b>Form - PCT/RO/101 PCT Request</b>	
0-4-1	Prepared using <b>PCT-EASY Version 2.92 (updated 01.07.2003)</b>	
0-5	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	<b>Receiving Office (specified by the applicant)</b> <b>Japan Patent Office (RO/JP)</b>	
0-7	<b>Applicant's or agent's file reference</b> <b>CFO17559WO</b>	
I	<b>Title of invention</b> <b>PHENANTHROLINE COMPOUND AND ORGANIC LIGHT EMITTING DEVICE USING SAME</b>	
II	<b>Applicant</b>	
II-1	This person is: <b>applicant only</b>	
II-2	Applicant for <b>all designated States except US</b>	
II-4	Name <b>CANON KABUSHIKI KAISHA</b>	
II-5	Address: <b>3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>	
II-6	State of nationality <b>JP</b>	
II-7	State of residence <b>JP</b>	
II-8	Telephone No. <b>03-3758-2111</b>	
II-9	Facsimile No. <b>03-3756-0947</b>	
III-1	<b>Applicant and/or inventor</b>	
III-1-1	This person is: <b>applicant and inventor</b>	
III-1-2	Applicant for <b>US only</b>	
III-1-4	Name (LAST, First) <b>OKAJIMA, Maki</b>	
III-1-5	Address: <b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>	
III-1-6	State of nationality <b>JP</b>	
III-1-7	State of residence <b>JP</b>	

<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	<b>applicant and inventor</b>
III-2-2	Applicant for	<b>US only</b>
III-2-4	Name (LAST, First)	<b>KAWAI, Tatsundo</b>
III-2-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-2-6	State of nationality	<b>JP</b>
III-2-7	State of residence	<b>JP</b>
<b>III-3</b>	<b>Applicant and/or inventor</b>	
III-3-1	This person is:	<b>applicant and inventor</b>
III-3-2	Applicant for	<b>US only</b>
III-3-4	Name (LAST, First)	<b>TAKIGUCHI, Takao</b>
III-3-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-3-6	State of nationality	<b>JP</b>
III-3-7	State of residence	<b>JP</b>
<b>III-4</b>	<b>Applicant and/or inventor</b>	
III-4-1	This person is:	<b>applicant and inventor</b>
III-4-2	Applicant for	<b>US only</b>
III-4-4	Name (LAST, First)	<b>SUZUKI, Koichi</b>
III-4-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-4-6	State of nationality	<b>JP</b>
III-4-7	State of residence	<b>JP</b>
<b>III-5</b>	<b>Applicant and/or inventor</b>	
III-5-1	This person is:	<b>applicant and inventor</b>
III-5-2	Applicant for	<b>US only</b>
III-5-4	Name (LAST, First)	<b>SENOO, Akihiro</b>
III-5-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-5-6	State of nationality	<b>JP</b>
III-5-7	State of residence	<b>JP</b>

<b>III-6</b>	<b>Applicant and/or inventor</b>	
III-6-1	This person is:	<b>applicant and inventor</b>
III-6-2	Applicant for	<b>US only</b>
III-6-4	Name (LAST, First)	<b>HASEGAWA, Toshinori</b>
III-6-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-6-6	State of nationality	<b>JP</b>
III-6-7	State of residence	<b>JP</b>
<b>III-7</b>	<b>Applicant and/or inventor</b>	
III-7-1	This person is:	<b>applicant and inventor</b>
III-7-2	Applicant for	<b>US only</b>
III-7-4	Name (LAST, First)	<b>OKINAKA, Keiji</b>
III-7-5	Address:	<b>c/o CANON KABUSHIKI KAISHA 3-30-2, Shimomaruko Ohta-ku, Tokyo 146-8501 Japan</b>
III-7-6	State of nationality	<b>JP</b>
III-7-7	State of residence	<b>JP</b>
<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b>  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name (LAST, First)	<b>OKABE, Masao</b>
IV-1-2	Address:	<b>No. 602, Fuji Bldg. 2-3, Marunouchi 3-chome Chiyoda-ku, Tokyo 100-0005 Japan</b>
IV-1-3	Telephone No.	<b>03-3213-1561</b>
IV-1-4	Facsimile No.	<b>03-3214-0929</b>
<b>IV-2</b>	<b>Additional agent(s)</b>	<b>additional agent(s) with same address as first named agent</b>
IV-2-1	Name(s)	<b>KATO, Nobuaki; UBUKATA, Kazuo; USUI, Shinichi; FUJINO, Ikuo; OCHI, Takao; MOTOMIYA, Teruhisa; TAKANASHI, Norimichi; ASAHI, Nobumitsu; TAKAHASHI, Seiichiro; YOSHIZAWA, Hiroshi; MATSUI, Takao</b>

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V	<b>Designation of States</b>	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</b> <b>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</b> <b>EP: AT BE BG CH&amp;LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</b> <b>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</b>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&amp;LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW CS</b>
V-5	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>
VI-1	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	<b>19 September 2002 (19.09.2002)</b>
VI-1-2	Number	<b>Patent Application No. 2002-272408</b>
VI-1-3	Country	<b>JP</b>
VI-2	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>

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VII-1	<b>International Searching Authority Chosen</b>	<b>Japan Patent Office (JPO) (ISA/JP)</b>	
VIII	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	<b>Check list</b>	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	<b>6</b>	-
IX-2	Description	<b>50</b>	-
IX-3	Claims	<b>11</b>	-
IX-4	Abstract	<b>1</b>	<b>EZABST00.TXT</b>
IX-5	Drawings	<b>3</b>	-
IX-7	<b>TOTAL</b>	<b>71</b>	
IX-8	<b>Accompanying Items</b>	paper document(s) attached	electronic file(s) attached
IX-9	Fee calculation sheet	✓	-
IX-17	Original separate power of attorney	✓	-
IX-17	PCT-EASY diskette	-	<b>Diskette</b>
IX-18	Other (specified):	<b>Revenue stamps</b>	-
IX-18	Other (specified):	<b>Receipt of the fees paid to deposit account of WIPO</b>	-
IX-19	Figure of the drawings which should accompany the abstract	<b>Fig. 1</b>	
IX-20	Language of filing of the International application	<b>English</b>	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	<b>TAKANASHI, Norimichi</b>	

**FOR RECEIVING OFFICE USE ONLY**

10-1	Date of actual receipt of the purported International application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported International application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	

**PCT REQUEST**

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10-5	International Searching Authority	ISA / JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau
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**PCT (ANNEX - FEE CALCULATION SHEET)**

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(This sheet is not part of and does not count as a sheet of the international application)

<b>0</b>	<b>For receiving Office use only</b>		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form - PCT/RO/101 (Annex) <b>PCT Fee Calculation Sheet</b>		
0-4-1	Prepared using <b>PCT-EASY Version 2.92 (updated 01.07.2003)</b>		
0-9	<b>Applicant's or agent's file reference</b>		
2	<b>Applicant</b>		
<b>12</b>	<b>Calculation of prescribed fees</b>		
12-1	Transmittal fee	T	⇒ 18,000
12-2-1	Search fee	S	⇒ 72,000
12-2-2	International search to be carried out by	JP	
12-3	International fee		
	Basic fee (first 30 sheets)	b1	54,000
12-4	Remaining sheets		41
12-5	Additional amount	(X)	1,200
12-6	Total additional amount	b2	49,200
12-7	b1 + b2 =	B	103,200
12-8	Designation fees		
	Number of designations contained in international application		97
12-9	Number of designation fees payable (maximum 5)		5
12-10	Amount of designation fee	(X)	11,600
12-11	Total designation fees	D	58,000
12-12	PCT-EASY fee reduction	R	-16,600
12-13	Total International fee (B+D-R)	I	144,600
12-14	Fee for priority document		
	Number of priority documents requested		1
12-15	Fee per document	(X)	1,400
12-16	Total priority document fee	P	1,400
12-17	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>		236,000
12-19	Mode of payment	<b>Transmittal fee: revenue stamps</b> <b>Search fee: revenue stamps</b> <b>International fee: bank draft</b> <b>Priority document fee: revenue stamps</b>	

**VALIDATION LOG AND REMARKS**

**PCT (ANNEX - FEE CALCULATION SHEET)**

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13-2-2	Validation messages States	<b>Green?</b> <b>More designations could be made. The following States have not been designated: JP. Please verify.</b>
13-2-1 1	Validation messages For receiving Office/International Bureau use only	<b>Green?</b> <b>Verify electronic data for consistency against printed form.</b>